

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claim 1. (Currently Amended) An organic electroluminescence element material comprising a platinum complex having a platinum ion and a ligand comprising an aryl group of which free rotation is blocked or an aromatic heterocycle group of which free rotation is blocked, wherein the platinum complex is an ortho-metallated complex,

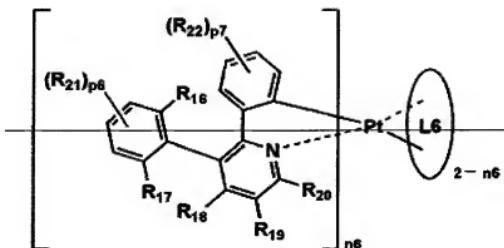
wherein the ortho-metallated complex is selected from the group consisting of

~~a platinum complex represented by Formula (6) or a tautomer of a compound represented by Formula (6);~~

a platinum complex represented by Formula (7) or a tautomer of a compound represented by Formula (7); and

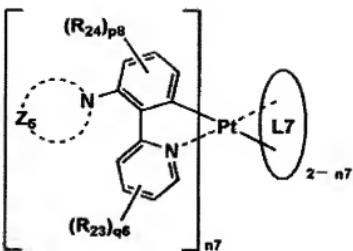
a platinum complex represented by Formula (8) or a tautomer of a compound represented by Formula (8):

Formula (6)



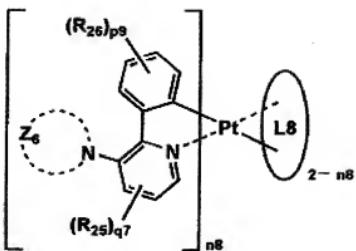
wherein R_{16} and R_{17} each represent a hydrogen atom or a substituent selected from following Group A, provided that at least one of R_{16} and R_{17} is a substituent selected from following Group A; R_{18} — R_{22} each represent a hydrogen atom or a substituent selected from following Group A; $n6$ represents an integer of 1 or 2, provided that, when $n6$ is 1, $L6$ represents a bidentate ligand, $p6$ represents an integer of 0—3, and $p7$ represents an integer of 0—4;

Formula (7)



wherein R_{23} and R_{24} each represent a hydrogen atom or a substituent selected from following Group A; Z_5 represents a group of atoms necessary to form an aromatic heterocycle containing a nitrogen atom; n_7 represents an integer of 1 or 2, provided that, when n_7 is 1, L_7 represents a bidentate ligand; p_8 represents an integer of 0 - 3; and q_6 represents an integer of 0 - 4, and

Formula (8)



wherein R_{25} and R_{26} each represent a hydrogen atom or a substituent selected from following Group A; Z_6 represents a group of atoms necessary to form an aromatic heterocycle containing a nitrogen atom; n_8 represents an integer of 1 or 2, provided that, when n_8 is 1, L_8 represents a bidentate ligand; p_9 represents an integer of 0 - 3; and q_7 represents an integer of 0 - 4,

Group A:

an alkyl group, a trifluoromethyl group, an aryl group and an aromatic heterocycle group, wherein these groups may further be substituted.

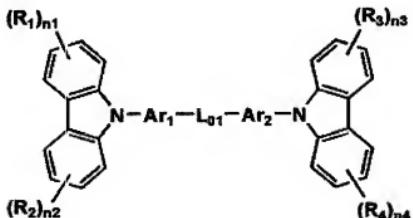
Claims 2-13. (Cancelled)

Claim 14. (Original) An organic electroluminescence element comprising the organic electroluminescence element material of claim 1.

Claim 15. (Previously presented) An organic electroluminescence element comprising an emission layer as a constituting layer, wherein the emission layer comprises the organic electroluminescence element material of claim 1.

Claim 16. (Original) The organic electroluminescence element of claim 15, wherein the emission layer comprises a compound represented by Formula (10):

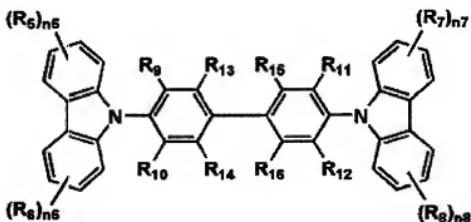
Formula (10)



wherein R₁, R₂, R₃ and R₄ each represent a hydrogen atom or a substituent; n₁, n₂, n₃, and n₄ each represent an integer of 0 - 4; and Ar₁ and Ar₂ each represent an arylene group or a divalent aromatic heterocycle group; and L₀₁ represents a divalent linking group.

Claim 17. (Previously presented) The organic electroluminescence element of claim 15, wherein the emission layer comprises a compound represented by Formula (11):

Formula (11)



wherein R₅ - R₁₆ each represent a hydrogen atom or a substituent, provided that one of R₁₃ - R₁₆ represents a substituent; and n₅ - n₈ each represent an integer of 0 - 4.

Claim 18. (Previously presented) The organic electroluminescence element of claim 15, wherein the emission layer comprises a carboline or a carboline of which one of carbon atoms of a hydrocarbon ring constituting a carboline ring of the carboline is replaced with a nitrogen atom.

Claim 19. (Previously presented) The organic electroluminescence element of claim 15 further comprising a hole blocking layer as a constituting layer, wherein the hole blocking layer comprises a carboline or a carboline of which one of carbon atoms of a hydrocarbon ring constituting a carboline ring of the carboline is replaced with a nitrogen atom.

Claim 20. (Original) The organic electroluminescence element of claim 15 further comprising a hole blocking layer as a constituting layer, wherein the hole blocking layer comprises a boron derivative.

Claim 21. (Previously presented) The organic electroluminescence element comprising an emission layer and a hole blocking layer as constituting layers,

wherein the emission layer and the hole blocking layer each comprise the organic electroluminescence element material of claim 1; and

the hole blocking layer further comprises a carboline or a carboline of which one of carbon atoms of a hydrocarbon ring constituting a carboline ring of the carboline is replaced with a nitrogen atom.

Claim 22. (Original) The organic electroluminescence element comprising an emission layer and a hole blocking layer as constituting layers,

wherein the emission layer and the hole blocking layer each comprise the organic electroluminescence element material of claim 1; and

the hole blocking layer further comprises a boron derivative.

Claim 23. (Previously presented) A display device comprising the organic electroluminescence element of claim 1.

Claim 24. (Previously presented) An illumination device comprising the organic electroluminescence element of claim 1.

Claims 25-28. (Canceled)

Claim 29. (Previously presented) The organic electroluminescence element material of claim 1, wherein the ortho-metallated complex is a platinum complex represented by Formula (7) or a tautomer of a compound represented by Formula (7).

Claim 30. (Previously presented) The organic electroluminescence element material of claim 1, wherein the ortho-metallated complex is a platinum complex represented by Formula (8) or a tautomer of a compound represented by Formula (8).